

**Amendments to the Specification:**

Please amend the specification as follows:

Please replace the second paragraph starting at page 2, line 7, with the following rewritten paragraph:

However, ~~the aforementioned methods of synchronization cause such problems of an increase in the number of system units due to their configurations, as well as a rapid increase in technical difficulties for solving delays~~ technical difficulties for solving delays increase rapidly with an increase in the number of system units in the aforementioned methods of synchronization due to their configuration.

Please replace the second paragraph starting at page 5, line 16, with the following rewritten paragraph:

Fig. 1 is a block diagram showing the configuration of a reference vibration generator according to the present invention. ~~Fig. 2~~ Figs 2A and 2B show[[s]]  $y_j$ -time characteristics for two  $\gamma$  values for explaining mutual synchronization among reference signal generators according to an example 1 of the present invention. ~~Fig. 3~~ Figs. 3A and 3B show[[s]]  $y_j$ -time characteristics for two  $\gamma$  values for explaining mutual synchronization between reference vibration generators according to an example 2 of the present invention. Fig. 4 shows  $y_j$ -time characteristics for two  $\gamma$  values for explaining mutual synchronization between reference vibration generators according to an example 3 of the present invention. Fig. 5 shows  $y_j$ -time characteristics in two  $\gamma$  values for explaining mutual synchronization between the reference vibration generators according to an embodiment 2 of the present invention Fig. 5 shows  $y_j$ -time characteristics in two  $\gamma$  values for explaining mutual synchronization between the reference vibration generator according to an embodiment 3 of the present invention.

Please replace the second paragraph starting at page 14, line 14 with the following rewritten paragraph:

Thus, ~~the operation of the system unit j where~~ when the N numbers of the system units are combined together and operate, the operation of the system unit j will be expressed as follows from the equations (1), (3), (7) and (8):